Title (en)

M2M GATEWAY DEVICE AND APPLYING METHOD THEREOF

Title (de)

M2M-GATEWAYVORRICHTUNG UND ANWENDUNGSVERFAHREN DAFÜR

Title (fr)

DISPOSITIF PASSERELLE "MACHINE-MACHINE" ET SON PROCÉDÉ D'APPLICATION

Publication

EP 2916616 A2 20150909 (EN)

Application

EP 13793398 A 20130729

Priority

- CN 201210424022 A 20121030
- CN 2013080326 W 20130729

Abstract (en)

Provided are an M2M gateway device and an applying method thereof. The M2M gateway device includes: a communication component 12, configured to communicate with an M2M communication network and an M2M stub network; a management component 14, coupled with the communication component 12, and configured to manage a communication content and/or communication object of the communication with the M2M communication network and/or M2M stub network; and a service component 16, coupled with the communication component 12 and the management component 14, and configured to perform a service operation according to the communication content. The solution solves the problem that the structure of the M2M gateway is not described in the related art, and improves the intelligent degree, usability and uniformity of the M2M gateway device and facilitates the subsequent research and development, operation, management, maintenance and application of the M2M gateway.

IPC 8 full level

H04W 4/70 (2018.01); **H04W 88/16** (2009.01)

CPC (source: EP US)

H04W 4/70 (2018.01 - EP US); **H04W 12/086** (2021.01 - EP US); **H04W 72/53** (2023.01 - US); **H04W 88/16** (2013.01 - EP US); H04W 76/12 (2018.01 - EP US)

Cited by

EP3314829A4; US10574774B2; WO2017002129A1; US10455391B2

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2916616 A2 20150909; **EP 2916616 A4 20151223**; CN 103796343 A 20140514; CN 103796343 B 20180102; US 2015256962 A1 20150910; WO 2013174349 A2 20131128; WO 2013174349 A3 20140116

DOCDB simple family (application)

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